



ABSTRACT OF THE DISCLOSURE

The present invention is directed to a photo-voltaic apparatus comprising a photo-voltaic module having a plurality of photo-voltaic cells, and an inverter for converting a direct current output generated from the photo-voltaic cells into an alternating current and outputting the alternating current, the inverter being mounted on a surface opposite to the light receiving surface of the photo-voltaic module with a clearance provided therebetween, so that heat self-generated by the inverter can be efficiently radiated, and heat from the photo-voltaic module is not transferred to the inverter.